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23364 7590 07/23/2007

BACON & THOMAS, PLLC
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 ALEXANDRIA, VA 22314

ATTN: EUGENE MAR



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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/649,647 08/28/2003 Sung-Jin Kang KANG3011/EM 6938

TITLE OF INVENTION: APPARATUS FOR CONSTANT AMPLITUDE CODED BI-ORTHOGONAL DEMODULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	10/23/2007
EXAMINER		ART UNIT	CLASS-SUBCLASS			
GREY, CHRISTOPHER P		2616	370-204000			

09/04/2007 RUONDAF2 00000076 10649647

01 FC:2501 700.00 0P
 02 FC:1504 300.00 0P

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Bacon & Thomas, PLLC
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Korea Electronics Technology Institute Kyunggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee
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☒ A check is enclosed.
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date August 31, 2007

Typed or printed name Eugene Mar

Registration No. 25,893

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: SUNG-JIN KANG

SERIAL NO.: 10/649,647

FILED: 08-28-2003

FOR: APPARATUS FOR CONSTANT AMPLITUDE
CODED BI-ORTHOGONAL DEMODULATION

GROUP ART UNIT: 2616

EXAMINER: Grey, Christopher P

ATTY. REFERENCE: KANG3011/EM

COMMISSIONER OF PATENTS

P.O. Box 1450

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Sir:

The below identified communication(s) or document(s) is(are) submitted in the above application or proceeding:

☒ Issue Fee Transmittal☐☒ Check in the Amount of \$1000.00☐☐ sheets of Formal Drawings (Figs.)☐☐☒ Please debit or credit **Deposit Account Number 02-0200** for any deficiency or surplus in connection with this communication.☒ Small Entity Status is claimed.☐

23364

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Respectfully submitted,

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Date: August 31, 2007